Minutes for the March 16, 2011, CERES Production Oversight Board Meeting

Meeting began at 1:00 p.m. in Building 1250 Room 116.

Meeting Notes

There were no comments or corrections on the minutes from the last meeting.

Announcements

CERES Science Team meeting scheduled for April 26 – 28 at Marriott in Newport News.

Open Action Items

- 1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 Jonathan)
- 2. Provide answers to Raja's questions she emailed recently. (3/16/11 Jonathan)

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

Inversion 814 – Updated to document LASP SORCE file

Perl_Lib 834 – Updated to document explicitly assigning umask 002; already approved, released, and closed

Instrument 836 – Removal of 2 files from PCF that are no longer needed; already approved and released

TISA Gridding 837 – Redelivery of ISCCP-D2like-Day/Nit code to *magneto*

Instrument 838 – Fixing a problem found in ValR22 files; to be delivered aft NCT III

There were no issues identified, so these SCCRs will be approved.

Systems

Minor problems over the weekend – broken cable, bad LUN, homedir problems

"Shrunk" SCF2 by removing 1 controller, first of 4 steps, creating RAID 6 with 3 controllers instead of 2

File server problem on Monday was related to weekend problems

Status of Open SCCRs

- 836 No longer needed right away since ValR22s are bad; cancel and include updates in 838
- 716 No open software problem reports; promote by the end of the week
- 833 Delivery rescheduled to March 18
- 795 Still on hold until 833 delivered
- 749 Have to sort out a few things associated with SGE scripts then ready to redeliver
- 829 Waiting for Aqua SSFs to finish.
- 831 Need to promote same time as 829
- 827 Ready to be delivered to CM
- 809 Delivered to CM
- 814 Still on schedule for April 1 delivery, but clouds optical depth problem came up this week
- 756 Thomas implementing platform parameter update

- 770 Thomas implementing platform parameter update
- 837 Might deliver Friday or next week
- 763 No update
- 740 Dale has provided robust testing input; Angel to provide input hopefully this afternoon
- 804 No change
- 801 On hold and awaiting redelivery
- 765 Waiting for science to finalize what they want to do; delivery will slip
- 787 No change; Jonathan needs to respond to 2 of the questions in Raja's email
- 823 No update
- 825 No update

Promotion Priorities List

Jonathan updated the priorities this morning; 836 will come off list after it's closed.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

Integrated Victor's latest updates into CERESlib.

Perl Lib

Added umask 002.

Instrument

Sue asked if ValR22s can be cleaned up off disk; Denise said yes.

Updating metadata code to solve problems.

Met with Randy Dye yesterday to discuss SVN/TRAC. Instrument, CERESlib, Perl_Lib, and AMI job submission scripts will begin using SVN/TRAC first, then it will be rolled out incrementally to all subsystems. SIT will write TRAC ticket for problem reports. Open TRAC tickets will be reviewed at CPOB meetings.

ERBE-like

Working with Nitchie to expand SRFs through November 2010.

Clouds

Lee said that when Clouds 809 is released Rita Smith will be available to assist SIT as necessary.

Convolution

Working on narrowband/broadband calibrations.

Inversion

Clouds optical depth issue came up this week.

SARB

CRS being worked.

MOA being done off-line for now; available to anyone needing test data.

TISA Gridding & GGEO

Found a problem in the Subsystem 9 cloud retrieval code; may just take it out so it doesn't cause trouble for downstream subsystems.

TISA Averaging

Working to find errors in lite products. Everything finally matched, but Cathy found cloud property issue. Looking to see if it's okay to drop cloud retrieval.

PRs

Getting feedback on info for PR status.

CM

No updates to status report.

<u>Production Processing Database/Automation</u>

No updates to status report.

Ordering Tool

Rolled out new version Monday of this week; folks are providing feedback to Ed.

FM5

NCT III test procedures expected by March 28.

Status from JPSS Program Concept Review Meeting

Jonathan and Walt attend this meeting. November 2016 target launch date for FM6. Support 4 other missions in addition to NPP. Focus on NPP launch, then other missions support based on remaining funding.

Meeting ended at 2:12 p. m.